| S3 | 223 | ("Re32947" \| "3260656" \| "3653841" \| "3719564" \| "3776832" \| "3837339" \| "3926760" \| "3972320" \| "3979274" \| "4008717" \| "4016866" \| "4055175" \| "4059406" \| "4076596" \| "4098574" \| "4100048" \| "4151845" \| "4168205" \| "4172770" \| "4178916" \| "4206755" \| "4224125" \| "4240438" \| "4247297" \| "4340458" \| "4352960" \| "4356074" \| "4365637" \| "4366033" \| "4375399" \| "4384586" \| "4390621" \| "4401122" \| "4404066" \| "4418148" \| "4427770" \| "4431004" \| "4436094" \| "4440175" \| "4450842" \| "4458686" \| "4461691" \| "4469110" \| "4477314" \| "4484987" \| "4522690" \| "4524114" \| "4526661" \| "4534356" \| "4538616" \| "4543955" \| "4545382" \| "4552840" \| "4560534" \| "4571292" \| "4573994" \| "4581336" \| "4595011" \| "4619754" \| "4627445" \| "4627908" \| "4633878" \| "4637403" \| "4650547" \| "4654197" \| "4655880" \| "4655885" \| "4671288" \| "4679562" \| "4680268" \| "4682602" \| "4684537" \| "4685463" \| "4703756" \| "4711245" \| "4717673" \| "4721601" \| "4721677" \| "4726378" \| "4726716" \| "4757022" \| "4758323" \| "4759371" \| "4759828" \| "4764416" \| "4776944" \| "4781798" \| "4784736" \| "4795707" \| "4796634" \| "4805624" \| "4813424" \| "4815469" \| "4820399" \| "4822337" \| "4830959" \| "4832797" \| "4840893" \| "4848351" \| "4871351" \| "4871440" \| "4874500" \| "4890620" \| "4894137" \| "4897162" \| "4897173" \| "4909908" \| "4911794" \| "4917800" \| "4919141" \| "4919767" \| "4923586" \| "4927516" \| "4934369" \| "4935105" \| "4935345" \| "4938860" \| "4944299" \| "4950378" \| "4953552" \| "4954129" \| "4969468" \| "4970145" \| "4974929" \| "4986271" \| "4994167" \| "5001054" \| "5058592" \| "5070535" \| "5082550" \| "5082786" \| "5089112" \| "5095904" \| "5101814" \| "5108564" \| "5109850" \| "5112455" \| "5120420" \| "5126034" \| "5126247" \| "5130009" \| "5133856" \| "5135003" \| "5141868" \| "5161532" \| "5165407" \| "5174291" \| "5190041" \| "5192416" \| "5198367" \| "5202261" \| "5205920" \| | USPAT | OR | ON | 2002/08/30 16:01 |

| S21 | 221 | ("Re32947" \| "3260656" \| "3653841" \| "3719564" \| "3776832" \| "3837339" \| "3926760" \| "3972320" \| "3979274" \| "4008717" \| "4016866" \| "4055175" \| "4059406" \| "4076596" \| "4098574" \| "4100048" \| "4151845" \| "4168205" \| "4172770" \| "4178916" \| "4206755" \| "4224125" \| "4240438" \| "4247297" \| "4340458" \| "4352960" \| "4356074" \| "4365637" \| "4366033" \| "4375399" \| "4384586" \| "4390621" \| "4401122" \| "4404066" \| "4418148" \| "4427770" \| "4431004" \| "4436094" \| "4440175" \| "4450842" \| "4458686" \| "4461691" \| "4469110" \| "4477314" \| "4484987" \| "4522690" \| "4524114" \| "4526661" \| "4534356" \| "4538616" \| "4543955" \| "4545382" \| "4552840" \| "4560534" \| "4571292" \| "4573994" \| "4581336" \| "4595011" \| "4619754" \| "4627445" \| "4627908" \| "4633878" \| "4637403" \| "4650547" \| "4654197" \| "4655880" \| "4655885" \| "4671288" \| "4679562" \| "4680268" \| "4682602" \| "4684537" \| "4685463" \| "4703756" \| "4711245" \| "4717673" \| "4721601" \| "4721677" \| "4726378" \| "4726716" \| "4757022" \| "4758323" \| "4759371" \| "4759828" \| "4764416" \| "4776944" \| "4781798" \| "4784736" \| "4795707" \| "4796634" \| "4805624" \| "4813424" \| "4815469" \| "4820399" \| "4822337" \| "4830959" \| "4832797" \| "4840893" \| "4848351" \| "4871351" \| "4871440" \| "4874500" \| "4890620" \| "4894137" \| "4897162" \| "4897173" \| "4909908" \| "4911794" \| "4917800" \| "4919141" \| "4919767" \| "4923586" \| "4927516" \| "4934369" \| "4935105" \| "4935345" \| "4938860" \| "4944299" \| "4950378" \| "4953552" \| "4954129" \| "4969468" \| "4970145" \| "4974929" \| "4986271" \| "4994167" \| "5001054" \| "5058592" \| "5070535" \| "5082550" \| "5082786" \| "5089112" \| "5095904" \| "5101814" \| "5108564" \| "5109850" \| "5120420" \| "5126034" \| "5133856" \| "5135003" \| "5141868" \| "5161532" \| "5165407" \| "5174291" \| "5190041" \| "5192416" \| "5198367" \| "5202261" \| "5205920" \| "5208154" \| "5209229" \| "5217595" \| | USPAT | OR | ON | 2002/09/03 14:38 |

S28	688	electro$1chemical adj1 sensors and (working or counter) adj1 electrode	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/27 18:31
S29	20	(electro$1chemical adj1 sensors and (working or counter) adj1 electrode) and second adj1 substrate	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/27 18:23
S31	110	second adj1 substrate and sensors and (working or counter) adj1 electrode	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/27 18:41
S32	92	second adj1 substrate and sensors with electrode and spacer	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/11/27 18:42
S313	22	205/777.5.ccls. and electrode and fold$3 and region	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/05/26 14:28
S314	0	"20040060818"	USPAT; EPO; JPO	OR	ON	2005/03/18 13:46
S315	1	"20040060818"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/18 13:46
S316	1	"5120420".pn.	USPAT; EPO; JPO	OR	ON	2005/03/18 15:06
S317	20	sensor and working near2 electrode and counter near2 electrode and fold$3 near3 (substrate board film layer)	USPAT; EPO; JPO	OR	ON	2005/03/18 16:09
S318	193	sensor and (working counter) near2 electrode and (overlay$3 fold$3) with (substrate board film layer)	USPAT; EPO; JPO	OR	ON	2005/03/18 16:10
S319	68	sensor same (working counter) near2 electrode and (overlay$3 fold$3) with (substrate board film layer)	USPAT; EPO; JPO	OR	ON	2005/03/18 17:52
S320	9	("5082550" | "5160418" | "5183742" | "5494562" | "5628890" | "5658443" | "5708247" | "5798031" | "5804047").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/18 16:16

| S321 | 273 | ("3260656" \| "3653841" \| "3719564" \| "3776832" \| "3837339" \| "3972320" \| "3979274" \| "4008717" \| "4016866" \| "4055175" \| "4059406" \| "4076596" \| "4098574" \| "4100048" \| "4151845" \| "4168205" \| "4172770" \| "4178916" \| "4206755" \| "4224125" \| "4240438" \| "4240889" \| "4247297" \| "4271119" \| "4318784" \| "4340458" \| "4356074" \| "4365637" \| "4366033" \| "4375399" \| "4384586" \| "4392933" \| "4401122" \| "4404066" \| "4407959" \| "4418148" \| "4420564" \| "4427770" \| "4431004" \| "4436094" \| "4440175" \| "4444892" \| "4450842" \| "4461691" \| "4469110" \| "4477314" \| "4483924" \| "4484987" \| "4522690" \| "4524114" \| "4526661" \| "4534356" \| "4538616" \| "4543955" \| "4545382" \| "4552840" \| "4560534" \| "4571292" \| "4573994" \| "4581336" \| "4595011" \| "4619754" \| "4633878" \| "4637403" \| "4650547" \| "4654197" \| "4655880" \| "4655885" \| "4671288" \| "4679562" \| "4680268" \| "4682602" \| "4684537" \| "4685463" \| "4703756" \| "4711245" \| "4714874" \| "4717673" \| "4721601" \| "4726378" \| "4750496" \| "4757022" \| "4758323" \| "4759371" \| "4759828" \| "4764416" \| "4776944" \| "4781798" \| "4784736" \| "4795707" \| "4805624" \| "4813424" \| "4815469" \| "4820399" \| "4822337" \| "4830959" \| "4832797" \| "4840893" \| "4848351" \| "4854153" \| "4871351" \| "4871440" \| "4890620" \| "4894137" \| "4897162" \| "4897173" \| "4909908" \| "4911794" \| "4919141" \| "4919767" \| "4923586" \| "4927516" \| "4935105" \| "4935345" \| "4936956" \| "4938860" \| "4942127" \| "4945045" \| "4950378" \| "4953552" \| "4968400" \| "4970145" \| "4974929" \| "4986271" \| "4994167").PN. OR ("4999582" \| "5034192" \| "5037527" \| "5070535" \| "5078854" \| "5082550" \| "5082786" \| "5089112" \| "5094951" \| "5096560" \| "5096836" \| "5101814" \| "5108564" \| "5109850" \| "5120420" \| "5120421" \| "5126034" \| "5126247" \| "5128015" \| "5135856" \| "5140393" \| "5141868" \| "5161532" \| "5165407" \| "5168046" \| | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/18 16:19 |

S32 2	21	("4392933").URPN.	USPAT	OR	ON	2005/03/18 16:42
S32 3	2501	electrode with (overlay$3 fold$3) with (substrate board film layer)	USPAT; EPO; JPO	OR	ON	2005/03/18 17:53
S32 4	1150	electrode near3 (overlay$3 fold$3) with (substrate board film layer)	USPAT; EPO; JPO	OR	ON	2005/03/18 17:53
S32 5	796	electrode near3 (overlay$3 fold$3) near4 (substrate board film layer)	USPAT; EPO; JPO	OR	ON	2005/03/18 17:53
S32 6	139	sensor and electrode near3 (overlay$3 fold$3) near4 (substrate board film layer)	USPAT; EPO; JPO	OR	ON	2005/03/18 17:53
S32 7	30	sensor and electrode near3 fold$3 near4 (substrate board film layer)	USPAT; EPO; JPO	OR	ON	2005/03/18 18:05
S32 8	4	("5645062").URPN.	USPAT	OR	ON	2005/03/18 17:56
S32 9	10	("4539996" | "4543958" | "4699146" | "4766005" | "4848353" | "4860754" | "4989607" | "5003978" | "5143071" | "5178143").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/18 17:57
S33 0	2	("4329214" | "5108564").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/18 18:02
S33 1	43	("5108564").URPN.	USPAT	OR	ON	2005/03/18 18:02
S33 2	78	sensor and (area region electrode) near3 fold$3 near4 (substrate board film layer wafer)	USPAT; EPO; JPO	OR	ON	2005/03/18 18:54
S33 3	9	sensor and (working counter reference) near3 (area region electrode) near3 over$1lay$3 near4 (substrate board film layer wafer)	USPAT; EPO; JPO	OR	ON	2005/03/18 18:57
S33 4	27	sensor with (working counter reference) near3 electrode and electrode with over$1lay$3 near4 (substrate board film layer wafer)	USPAT; EPO; JPO	OR	ON	2005/03/18 19:00
S33 5	73	sensor with (working counter reference) near3 electrode and electrode with (superimpos$3 over$1lay$3) with (substrate board film layer wafer)	USPAT; EPO; JPO	OR	ON	2005/03/18 19:01